



OCTOBER 31, 2000

PTAS

MARGER JOHNSON & MCCOLLOM, P.C.
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PORTLAND, OREGON 97205

UNITED STATES DEPARTMENT OF COMMERCE
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101460682A

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/01/2000

REEL/FRAME: 011065/0643
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHEN, YAO-MIN

DOC DATE: 08/30/2000

ASSIGNOR:

CHUNG, HEELOO

DOC DATE: 08/29/2000

ASSIGNEE:

FORCE 10 NETWORKS, INC.
1440 MCCARTHY BOULEVARD
MILPITAS, CALIFORNIA 95035

SERIAL NUMBER: 09653467

FILING DATE: 09/01/2000
ISSUE DATE:

PATENT NUMBER:

ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



IN THE UN

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

09-19-2000

PATENT APPLICATION
Attorney's Do. No. 3981-2

FFICE

101460682

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest: 1) Yao-Min Chen
2) Heeloo Chung

2. Name and address of party(ies) receiving an interest: Force10 Networks, Inc.
1440 McCarthy Boulevard
Milpitas, California 95035

3. Description of the interest conveyed:

Assignment Change of Name Security Agreement Merger

Date of execution of attached document: 1) August 30, 2000
2) August 29, 2000

4. Application number(s) or patent number(s). Additional sheet attached? Yes ___ No X

If this document is being filed together with a new application, the execution date of the application is:

1) August 28, 2000
2) August 29, 2000

09/653467

A. Patent Application No.

B. Patent No.

5. Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613

6. Number of applications and patents involved: 1

7. Enclosed is our check for \$1,360.00 which includes our \$40 assignment recordal fee.

8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: September 1, 2000

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.

James E. Harris
Reg. No. 40,013

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613
09/12/2000 ASSELMAN 00000039 09653467

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Total number of pages comprising
cover sheet and attached assignment: 7

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ARLINGTON, VA 22202-3819

ON Sept 1 2000
AMT mark

PATENT APPLICATION
PATENT
Attorney's Do. No. 3981-2

ASSIGNMENT

Assignor: Yao-Min Chen

Address: 327 Avenida Nogales
San Jose, California 95123

Assignor: Heeloo Chung

Address: 421 Hazelwood Avenue
San Francisco, California 94127

Assignee: *Force10*
Force10 Networks
K.M.C.

Address: 1440 McCarthy Road Boulevard *K.M.C.*
Milpitas, California 95035

Title of
Invention: CONGESTION AVOIDANCE PROFILES IN A PACKET
SWITCHING SYSTEM

U.S. Patent Application:

Application Serial No.:

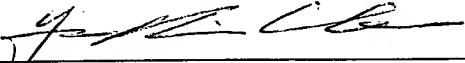
Filing Date:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee,

or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Force 10 Networks 1440 McCarthy, this 30 day of
August, 2000.

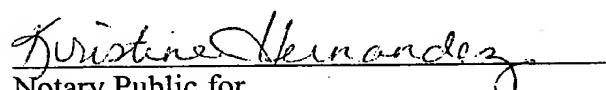


Yao-Min Chen
Assignor

STATE OF California)
) ss.
County of Santa Clara)

Before me this 30th day of August, 2000, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.





Kristine Hernandez
Notary Public for
My commission expires: 12/10/2003

[SEAL]

Executed at _____, _____, this _____ day of
_____, 2000.

Heeloo Chung
Assignor

STATE OF)
) ss.
County of)

Before me this _____ day of _____, 2000, personally appeared
the above-named individual, to me known to be the person who is described in and who
executed the foregoing assignment instrument and acknowledged to me that he executed the
same of his own free will for the purpose therein expressed.

Notary Public for
My commission expires:

[SEAL]

PATENT APPLICATION
PATENT
Attorney's Do. No. 3981-2

ASSIGNMENT

Assignor: Yao-Min Chen
Address: 327 Avenida Nogales
San Jose, California 95123

Assignor: Heeioo Chung
Address: 421 Hazelwood Avenue
San Francisco, California 94127
8/29/2000
CH

Assignee: ~~Force 10 Networks~~
~~Force 10~~
Address: 1440 McCarthy Road
Milpitas, California 95035

Title of
Invention: CONGESTION AVOIDANCE PROFILES IN A PACKET
SWITCHING SYSTEM

U.S. Patent Application:

Application Serial No.:

Filing Date:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee,

or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at _____, _____, this _____ day of
_____, 2000.

Yao-Min Chen
Assignor

STATE OF)
)
) ss.
County of)

Before me this _____ day of _____, 2000, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary Public for
My commission expires:

[SEAL]

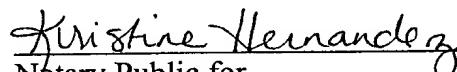
1440 McCarthy Blvd
Milpitas, CA 95035, this 29th day of
Executed at Forcelo Networks, Inc., Santa Clara County
August, 2000.

 8/29/2000
Heeloo Chung
Assignor

STATE OF California)
) ss.
County of Santa Clara)

Before me this 29th day of AUGUST, 2000, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.




Kristine Hernandez
Notary Public for
My commission expires: 12/10/2003

[SEAL]